Electronic Acknowledgement Receipt				
EFS ID:	6806730			
Application Number:	10586915			
International Application Number:				
Confirmation Number:	8242			
Title of Invention:	Free-running numerically-controlled oscillator using complex multiplication with compensation for amplitude variation due to cumulative round-off errors			
First Named Inventor/Applicant Name:	Karl Raymond Wittig			
Customer Number:	65913			
Filer:	Thomas H. Ham			
Filer Authorized By:				
Attorney Docket Number:	US040074US			
Receipt Date:	13-JAN-2010			
Filing Date:	24-JUL-2006			
Time Stamp:	19:52:40			
Application Type:	U.S. National Stage under 35 USC 371			

# **Payment information:**

Submitted With Layment	Submitted with Payment	no
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## File Listing:

Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)
1		US040074US SAFR 101309.pdf	130303	ves	8
		- 555.657.55 <u>_</u> 5/111_1015 <b>0</b> 5. <b>p</b> al	6c11ffa70a3c2ca2dca3566154897da429e1 bb6e	, l	ŭ

	Multipart Description/PDF files in .zip description			
	Document Description	Start	End	
	Amendment After Final	1	1	
	Claims	2	6	
	Applicant Arguments/Remarks Made in an Amendment	7	8	
Warnings:		'	1	

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#### New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

### National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

#### New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.